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(54) Modularized parallel drivetrain

(57) The invention resides in a module used in conjunction with other such modules in an apparatus for rapidly producing an article having a three-dimensional design comprising a base (50), a plurality of translating members (5) mounted on said base and said plurality of translating members movable relative thereto, the base is an interconnectable block of parallel drivetrain elements having a single input shaft (65) and a series of parallel output shafts (45) at right angles to the input shaft whose power flow to the output shafts is connected/disconnected electrically via electromagnetic clutches (55).

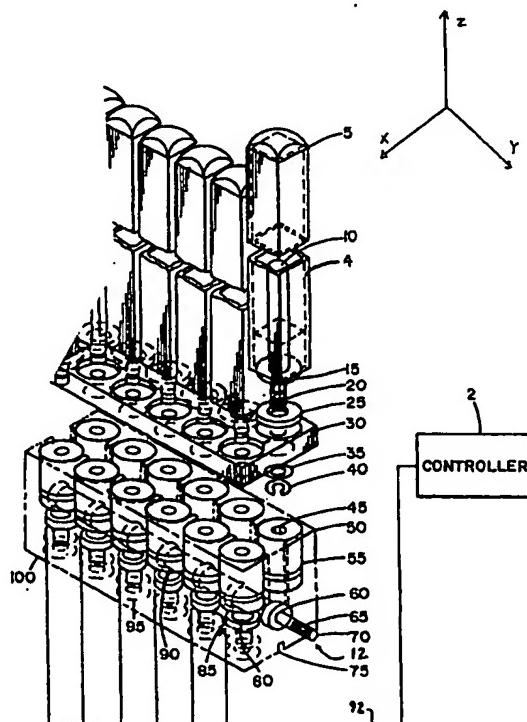


FIG. 1



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EUROPEAN SEARCH REPORT

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<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search	Examiner	
MUNICH	16 September 2002	Müller, A	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the Invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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